



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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August 10, 1999

TO: Minerals File

FROM: Tony Gallegos, Senior Reclamation Specialist

RE: Site Inspection, Calvyn Boyd Bradford, Joker Mine, S/037/103 (UTU-74617), San Juan County, Utah

Date of Inspection: June 23, 1999

Time of Inspection: 1550 - 1726

Conditions: Hot, with all the nats you can eat

Participants: Tony Gallegos and Doug Jensen, DOGM

Purpose of Inspection: To examine the site while in the area.

The first area examined was believed to be the upper portion of the mine site. A short access road leads off the county road down into this upper portion. At this upper portion was a 55-gallon drum on a concrete foundation. The drum had a hole cut in the top for some duct work connections. The drum appears to be used as a cap or cover for a ventilation borehole connected at some depth to the underground workings. The foundation for the drum appears to be a result of recent work. A GPS unit was used to locate a point at the vent shaft named "jok1."

From this first area we drove back up the access road to the main county road and then took another access road leading down to another level. One road leading down to this lower level is very steep, and another road leads to this level which is at a more gradual angle. The main access to the mine workings appears to be located on this level. The pad area and adit here show signs of recent blading and equipment tracks. The main adit was open at this time. A small windrow pile of ore was located near the main adit. The pile was about 25 feet long and about one and one half feet high and three feet wide at the base, with a triangular shaped cross section. This pile may have been there for quite some time, it was difficult to tell. The GPS unit was used to locate a point near the main adit named "aditjok."

There is a recently placed pile of waste located on a small finger extension on the same level as the main adit. This waste pile is located on an extension of what appears to be the old dump. The newer waste material was placed in small piles on this old dump. The old dump material has a berm which is preventing the newer waste from spreading downhill into the drainage and access ramp below. The new waste material occupies an area about 60 feet long, 6 feet wide, with a maximum depth of about 2 feet.

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Another adit is located below the main pad and adit area. A narrow ramp leads down from the main pad area to this adit. This adit is also currently open with some water visible inside on the floor. This adit had some yellow brattice circular ventilation duct hanging inside. The ramp down to this lower adit had been cut through the dump where the drainage is directed. This path to the lower adit may have been partially eroded naturally and just cleaned up by the operator.

On the low angle access road was a pile of what is believed to be old waste material. This material is on the right side of the road as you leave the mine site and the pile does not show signs of recent work. Photographs were taken to document the various features of the mine site. This operation appears to be operating within the limits of the small mine permit. The access roads appear to be pre-existing roads which the operator has used with minor road repairs.

The corrected UTM coordinates for the point aditjok at the main adit are 651256 E,
4160872 N.

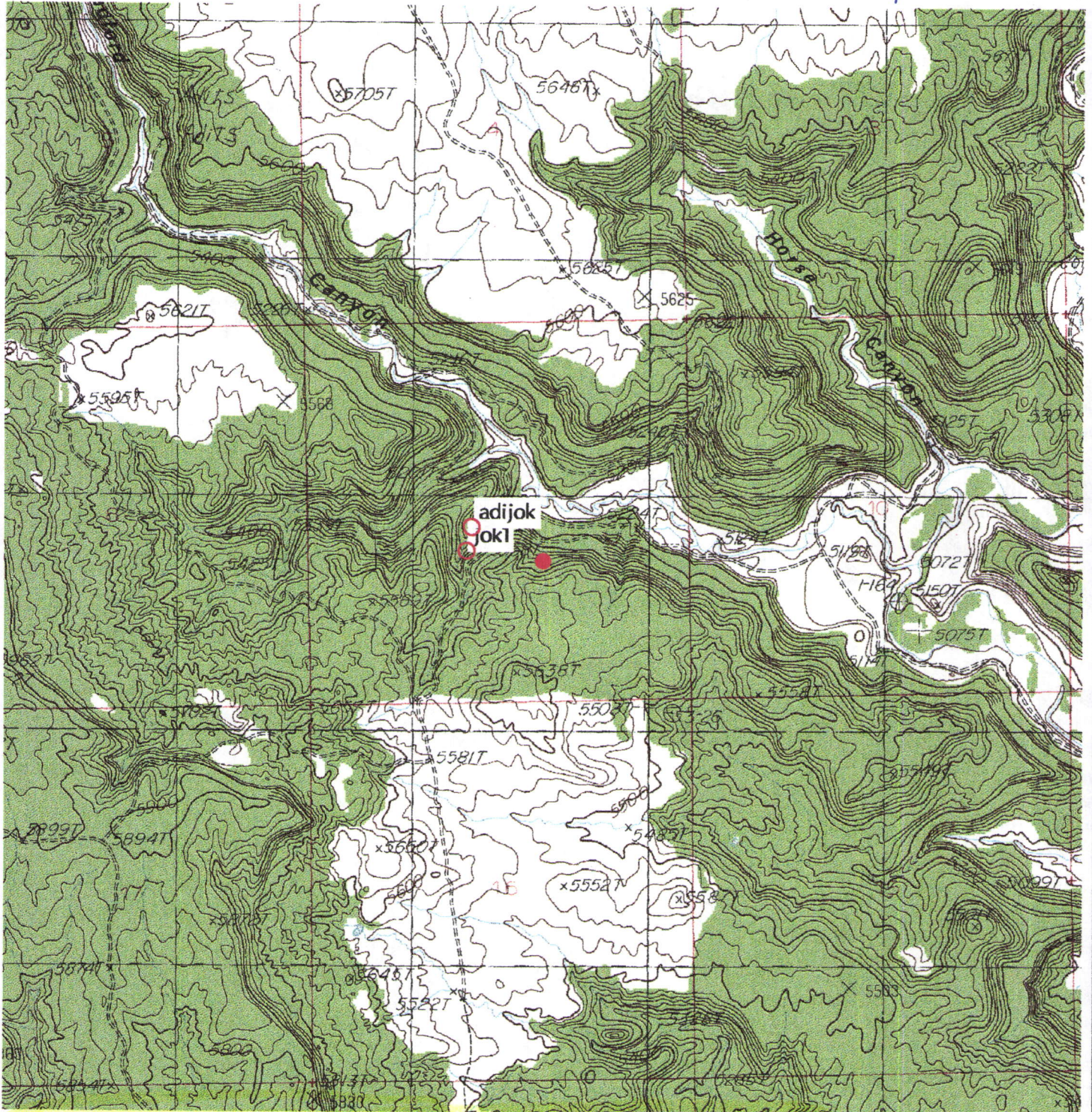
jb

Calvyn Bradford, Operator
Ted McDougall, BLM, Monticello FO
s37-103.ins

JOKER - S370103

Quad: Bradford Canyon - UTM: 651560, 4160726

COORDINATES OF
FILLED CIRCLE
FROM PROGRAM

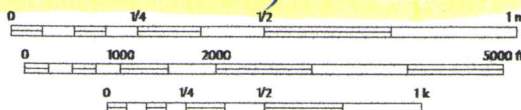


POINT "adit jok" = MAIN LOCATION

651256E 4160872N



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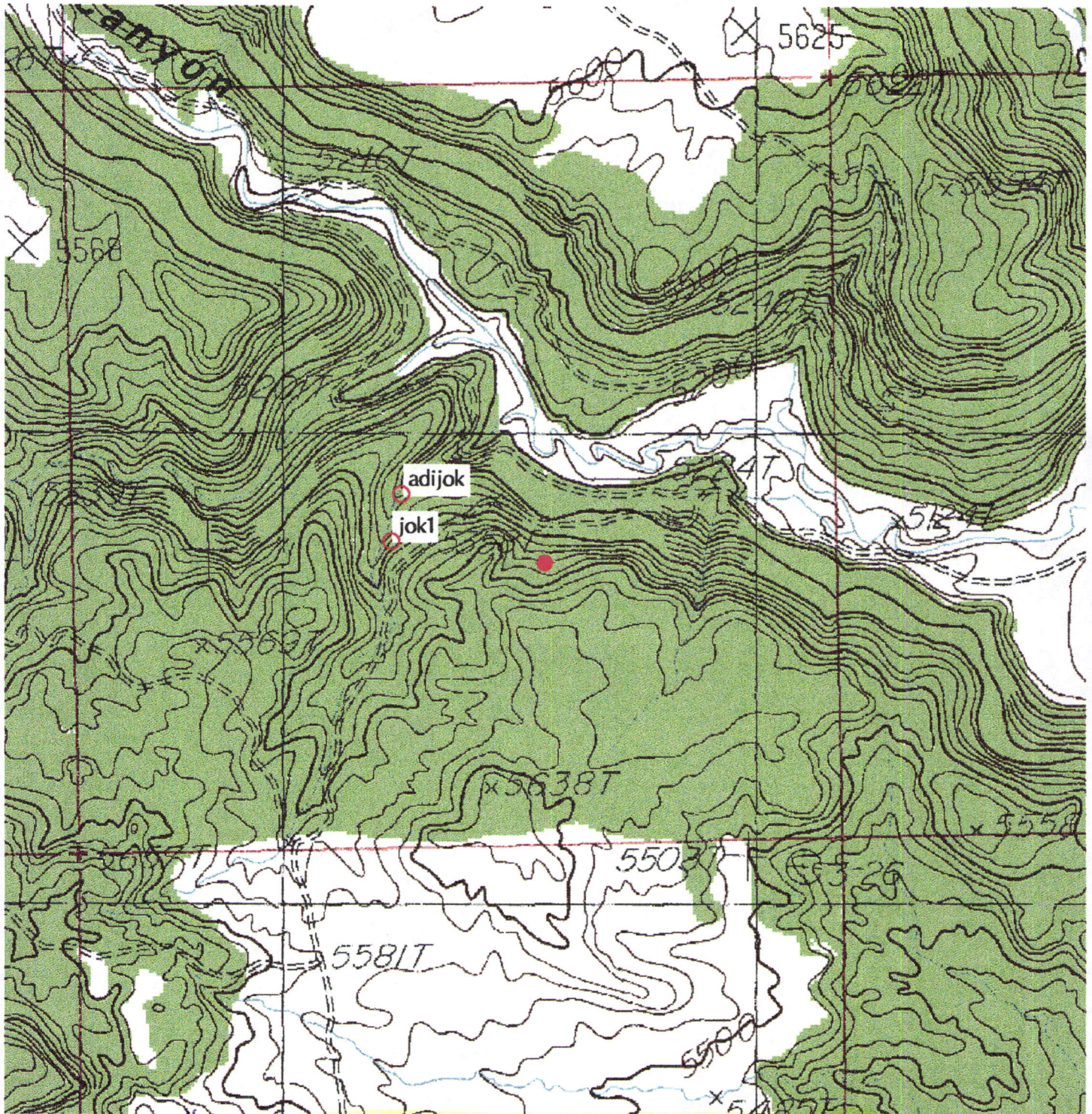
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Plotted August 06, 1999



JOKER - S370103

Quad: Bradford Canyon - UTM: 651560, 4160726 - COORDINATES OF FILED
CIRCLE FROM PROGRAM

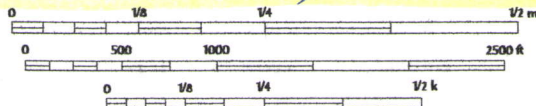


POINT "adijok" = MAIN LOCATION

651256E 4160872N



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Scale 1:12000 (verify scale)

Plotted August 06, 1999



S/037/103 JOKER

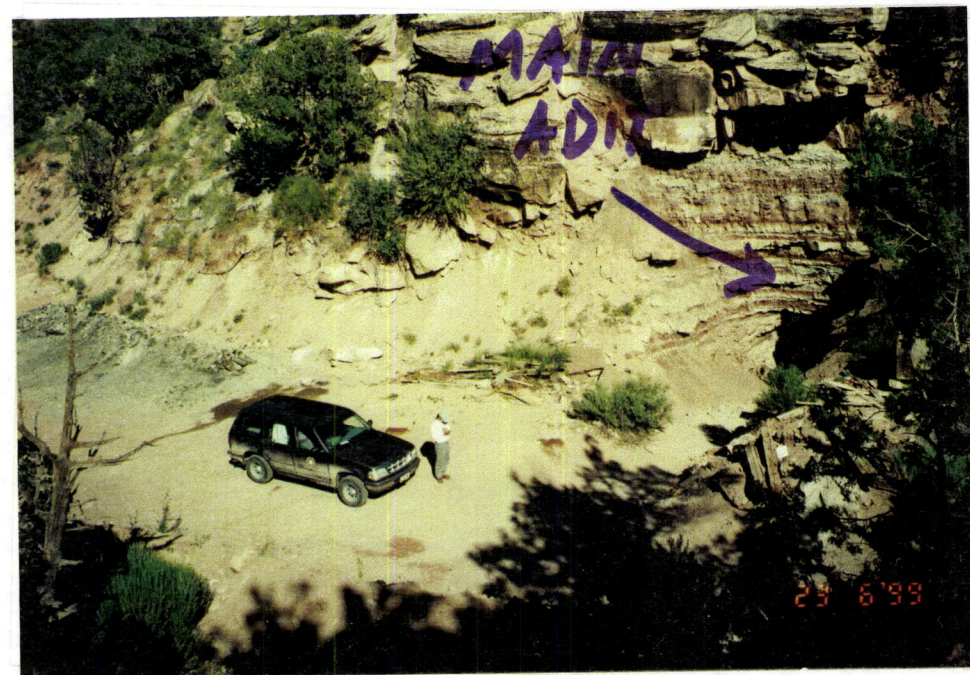


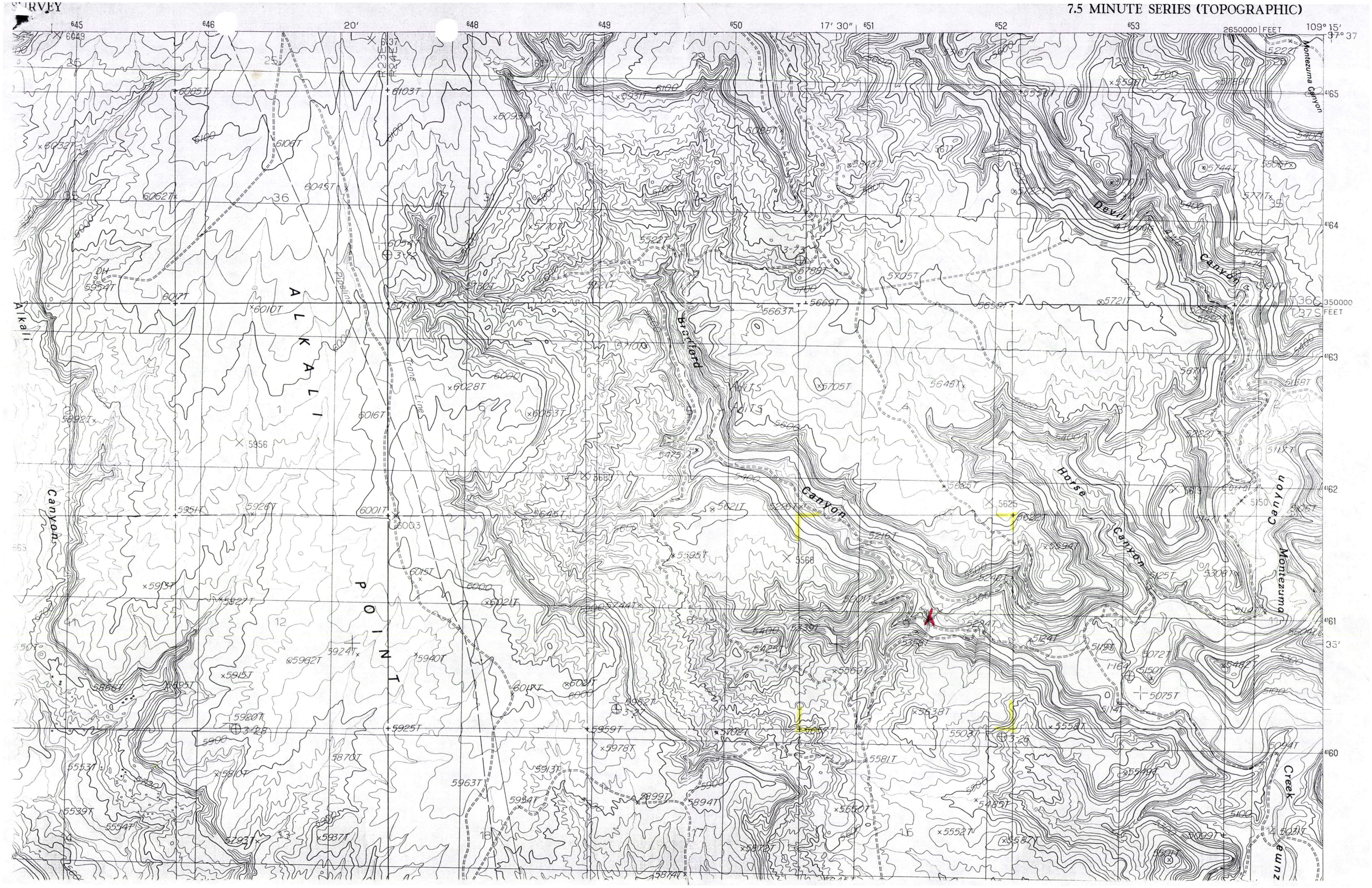
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5/037/103





5/037/103
JOKER
~WPH 5/14 SEC 9 T375 R24E
BRADFORD CAMP
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